c	ч	ㄸ	FI	г.	4 /	2	_

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

TRADEOSE SEVERAL SHEETS IF NECESSARY)

ATTY, DOCKET NO.	APPLICATION NO.
HAYESPR.035A	10/630,230
APPLICANT Ronald F. Engihard et al.	
FILING DATE	GROUP
July 30, 2003	Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DUF	1	Des. 358,865	05/30/95	Englhard et al.			
	2	2,571,871	10/16/51	S.A. Hayes			
	3	3,134,545	05/:15/64	Armond			
	4	3,186,643	06/1965	George et al.			
	5	3,207,443	09/21/65	Gilmour		1	-
	6	3,770,205	11/06/73	Proctor et al.			,
	7	4,281,796	08/04/81	Fugent et al.			
	8	4,349,157	09/14/82	Beiswenger et al.			
	9	4,369,921	01/25/83	Beiswenger et al.			
	10	4,508,272	04/02/85	Thompson			
	11	4,595,127	06/1986	Stoody			
	12	4,736,891	04/12/88	Chow et al.			
	13	4,750,674	06/14/88	Chow et al.			
•	14	4,826,085	05/02/89	Chow et al.			
	15	4,901,923	02/20/90	McRoskey et al.			
	16	5,007,588	04/16/91	Chow et al.			
	17	5,039,016	08/13/91	Gunzel, Jr. et al.			
	18	5,100,059	03/31/92	Englhard et al.			
	19	5,213,265	05/25/9	Englhard et al.			
	20	5,213,264	05/25/93	Styne			
	21	5,320,288	06/14/94	Ketcham, Jr.			
	22	5,356,076	10/1994	Bishop			
	23	5,372,310	12/13/94	Ketcham			
	24	5,383,603	01/24/95	Englhard et al.			
	25	5,655,563	08/12/97	Johnson	\dashv		
1	26	5,850,973	12/22/98	Liljeqvist et al.			
	27	5,954,272	09/1999	Liao			

EXAMINER Janen Journan	DATE CONSIDERED 04/05/2005
*EXAMINER-HOTTIAL IF CITATION CONSIDERED, WHETHER OF NOT CITATIO	ON IS IN CONFORMANCE WITH MEED 500, DRAW LINE THROUGH OT ATION IF NOT

IN CONFORMANCE AND NOT CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

			SHEET 2 OF :
P FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. HAYESPR.035A	APPLICATION NO. 10/630,230
\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \		APPLICANT Ronald F. Engihard et al.	
TRADELIS SE SEVERAL	SHEETS IF NECESSARY)	FILING DATE July 30, 2003	GROUP Unknown

U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
1346	28	6,267,304	07/31/01	Schultz				
TW	29	6,378,785 B1	04/30/02	Dodd			•	

H:\DOCS\RNN\RNN-7242.DOC 102903

EXAMINER Laner Horman DATE CONSIDERED 04/05/2005

*EXAMINER; INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

PTO/SB/08 Equivalent

SUPREMENTAL INFORMATION

STATEMENT BY APPLICANT

(Multiple sheets used when necessary)
SHEET 1 OF 1

	F 10/35/08 Equivalen
Application No.	10/630,230
Filing Date	July 30, 2003
First Named Inventor	Ronald F. Englhard
Art Unit	3752
Examiner	Unknown
Attorney Docket No.	HAYESPR.035A

U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear			
Par	1	Re 29,405	09/20/77	Gunzel Jr. et al.				
Sout	2	3,940,069	02/24/76	Gunzel Jr. et al.				
Fals	3	5,595,345	01/21/97	Chura et al.				
tal	4	6,471,141	10/29/02	Smith et al.				

H:\DOCS\RNN\RNN-9411.DOC 121004

Examiner Signature Date Considered 04/05/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.